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| Journal Name: | [**Journal of Cancer and Tumor International**](https://journaljcti.com/index.php/JCTI) |
| Manuscript Number: | **Ms\_JCTI\_133246** |
| Title of the Manuscript: | **Integrated Bioinformatics Analysis of Key Genes Involved in Progression of Papillary and Follicular Thyroid Cancer** |
| Type of the Article | **Original Research Article** |

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| **PART 1: Comments** | | |
|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **The Study of thyroid cancer provides new perspectives on prevention and treatment strategies for the disease and many gene can be used for prognostic value** | **Thank you** |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** | Thank you |
| **Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.** | **Please mention type of study design and sample size period of study** | Thank you for your insightful feedback.  This study employed a **bioinformatics-based design** using publicly available datasets. We analyzed **2,027 samples** from the **Thyroid Carcinoma TCGA PanCancer data (2024 study)** to assess protein distribution in tissues using **The Human Protein Atlas (TCGA) database**. Additionally, **GeneCards** and **TCGA databanks** were utilized for gene identification, while **ShinyGO** facilitated gene enrichment analysis, including KEGG pathways and Gene Ontology (GO) terms.  This information is already included in the ORIGINAL manuscript. Please let us know if further clarification is needed. |
| **Is the manuscript scientifically, correct? Please write here.** | yes | Thank you |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention**  **them in the review form.** | No  The reference recent and sufficient | Thank you |
| **Is the language/English quality of the article suitable for scholarly communications?** | Yes |  |
| **Optional/General** comments | **Good article but required so trival correction**  Accepted article required trival correction mention in coments | **Thank you** |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |